

PK

PCT09

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/719,245

DATE: 08/30/2001
 TIME: 06:22:33

Input Set : A:\A70150.txt
 Output Set: N:\CRF3\08292001\I719245.raw

4 <110> APPLICANT: Nelson, John
 5 Harriott, Patrick
 6 Wallace, Andrew
 8 <120> TITLE OF INVENTION: Peptide
 10 <130> FILE REFERENCE: A-70150/RFT
 12 <140> CURRENT APPLICATION NUMBER: US 09/719,245
 C--> 13 <141> CURRENT FILING DATE: 2000-12-07
 15 <150> PRIOR APPLICATION NUMBER: PCT/GB99/01848
 16 <151> PRIOR FILING DATE: 1999-06-10
 18 <150> PRIOR APPLICATION NUMBER: GB9812376.3
 19 <151> PRIOR FILING DATE: 1998-06-10
 21 <150> PRIOR APPLICATION NUMBER: GB9814888.5
 22 <151> PRIOR FILING DATE: 1998-07-10
 24 <160> NUMBER OF SEQ ID NOS: 4
 26 <170> SOFTWARE: PatentIn Ver. 2.1
 28 <210> SEQ ID NO: 1
 29 <211> LENGTH: 16
 30 <212> TYPE: PRT
 31 <213> ORGANISM: Artificial Sequence
 33 <220> FEATURE:
 34 <221> NAME/KEY: PEPTIDE
 35 <222> LOCATION: (1)..(16)
 36 <223> OTHER INFORMATION: A modified analogue of the signal peptide sequence
 37 from Karposi syndrome fibroblast growth factor
 38 (kFGF)
 40 <220> FEATURE:
 41 <223> OTHER INFORMATION: Description of Artificial Sequence: modified
 42 analogue of the signal peptide sequence from
 43 Karposi syndrome fibroblast growth factor
 45 <400> SEQUENCE: 1
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 47 1 5 10 15
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 53 <212> TYPE: PRT
 54 <213> ORGANISM: Artificial Sequence
 56 <220> FEATURE:
 57 <221> NAME/KEY: PEPTIDE
 58 <222> LOCATION: (1)..(18)
 59 <223> OTHER INFORMATION: Modified PKC Pseudosubstrate cell permeant peptide
 60 (for synthesis with carboxyfluorescein to allow
 61 cell permeability and intracellular accumulation)
 63 <220> FEATURE:
 64 <223> OTHER INFORMATION: Description of Artificial Sequence: Modified PKC
 65 Pseudosubstrate cell permeant peptide (for
 66 synthesis with carboxyfluorescein to allow cell
 67 permeability and intracellular accumulation)

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69 <400> SEQUENCE: 2
70 Arg Phe Ala Arg Lys Gly Ala Leu Arg Gln Lys Asn Val His Glu Val
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72 Lys Asn
73 <210> SEQ ID NO: 3
74 <211> LENGTH: 11
75 <212> TYPE: PRT
76 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <221> NAME/KEY: SITE
79 <222> LOCATION: (8)
80 <223> OTHER INFORMATION: Xaa at position 8 is the modified residue ornithine ✓
81 <220> FEATURE:
82 <221> NAME/KEY: MOD_RES
83 <222> LOCATION: (8)
84 <223> OTHER INFORMATION: Orn
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of Artificial Sequence: Modified
87 Substance P cell permeant peptide (for synthesis
88 with carboxyfluorescein to allow cell permeability
89 and intracellular accumulation)
90 <400> SEQUENCE: 3
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100   1           5           10
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102 <211> LENGTH: 16
103 <212> TYPE: PRT
104 <213> ORGANISM: Artificial Sequence
105 <220> FEATURE:
106 <221> NAME/KEY: PEPTIDE
107 <222> LOCATION: (1)..(16)
108 <223> OTHER INFORMATION: Modified Antennapedia cell permeant peptide (for
109 synthesis with carboxyfluorescein to allow cell
110 permeability and intracellular accumulation)
111 <220> FEATURE:
112 <223> OTHER INFORMATION: Description of Artificial Sequence: Modified
113 Antennapedia cell permeant peptide (for synthesis
114 with carboxyfluorescein to allow cell permeability
115 and intracellular accumulation)
116 <400> SEQUENCE: 4
117 Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys
118   1           5           10           15

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VERIFICATION SUMMARY

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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:99 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3